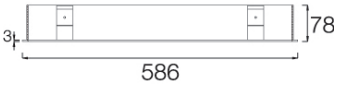
BARIS 100

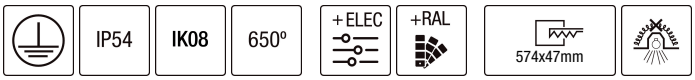
IP54 Recessed linear downlights

ROVASI
Positive Lighting



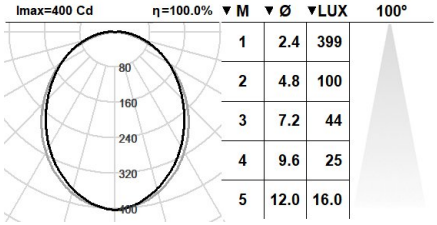


151BRS.1-I730



Wall or ceiling mounted recessed linear fixtures with symmetrical light distribution to achieve an effective task or general lighting.
Linear fixture in 586mm length and in a width of 58mm.
Protection rating against dust and moisture: complete IP54.
Protection rating of resistance to harmful mechanical impacts: IK08.
Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request.
Opal polycarbonate diffuser.
Highly efficient linear printed circuit board.
Built-in driver, included.
Electronic options for lighting control: DALI/DSI.
Passive temperature management.
Ceiling-mounted using steel support with screws.Pre-wiring of 35cm cable 3x1mm2.
Accessory for serial installation, reference F3.L1.BRS.

Light source power: 11 W
Fixture power: 12.08 W
Constant Current: 250 mA
Luminous flux of the light source: 1900lm
Luminous flux of the fixture: 1007lm
CRI: 80
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 100º
LOR: 53%
Average Service Life: 50000h
LED reliability: >60000h L80B10
UGR: <19 under the below indicated parameters
Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.7m
Photobiological safety group: 1
Cd/Klm: 399
Luminous efficacy: 83 lm/W
Imax: 758 Cd
This product contains a light source of energy efficiency class D

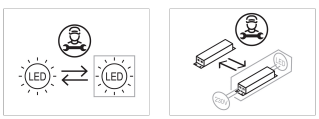


▼M	▼Ø	▼LUX	100º
1	2.4	399	
2	4.8	100	
3	7.2	44	
4	9.6	25	
5	12.0	16.0	

Electronic Equipment
S: On/Off
D: DALI-2/DSI/switchDIM
There are accessories available for dimming devices.
*Add the suffix **-S, -D** after the reference to indicate your electronic equipment choice.

Finishes
1: RAL9010: Pure White, **2:** RAL9005: Jet Black, **4:** RAL7016: Anthracite Grey, **7:** RAL9006: White Aluminium

Upgradeable, Replaceable, Repairable



Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 28.03.2024]

5 years guarantee

EAC CE

BSI Cert ISO 9001:2015 - nºFM 39346
BSI Cert ISO 14001:2015 - nºEMS 554685

ROVASI S.L.
Ronda de la Font Grossa, 15
Pol. Ind. La Gavarra
08540 Centelles | Barcelona
Spain

Contact
T. +34 93 881 35 12 info@rovasi.com
T. +34 93 881 37 13 **www.rovasi.com**